COMBINED DECLARATION FOR PATENT Attorney's Docket Number U.S plication No. (if known) APPLICATION AND POWER OF ATTORNE 1 10066.000084 (Includes Reference to PCT International Applications) As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name, believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: IMPEDANCE MATCHING NETWORK AND MULTIDIMENSIONAL ELECTROMAGNETIC FIELD FOR A TRANSPONDER INTERROGATOR the specification of which is attached hereto OR ☐ was filed as United States Application Number or PCT International Application Number and was amended _____ (if applicable) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56 I hereby claim the benefit under Title 35, United States, §119 (e) of any United States provisional application(s) listed below. (Application Number) (Filing Date) (Application Number) (Filing Date) । hब्रैंग्लैby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) or §365 of any foreign application(s) for patent or inventor's certificate or §365 (a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) having a filing date before that of the application(s) of which priority is claimed: PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119: COUNTRY APPLICATION NUMBER DATE OF FILING PRIORITY CLAIMED (if PCT, indicate "PCT") (day, month, year) **UNDER 35 USC 119** ☐ YES ☐ YES □ NO ☐ YES □ NO ☐ YES □ NO ☐ YES □ NO ☐ YES \square NO

ATTORNEY'S DOCKET NUMBER Combined Declaration For Patent Application and Power of Attorney 10066.00084 (Continued) (Includes Reference to PCT International Applications) I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or §365 of any PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application: PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120: STATUS (Check one) U.S. APPLICATIONS PENDING ABANDONED U.S. FILING DATE PATENTED U.S. APPLICATION NUMBER PCT APPLICATIONS DESIGNATING THE U.S. U S SERIAL NUMBERS ASSIGNED (if any) PCT APPLICATION NO PCT FILING DATE POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) David L Fehrman, Reg. No 28,600; David B. Abel, Reg. No 32,394, Vincent J Belusko, Reg No 30,820, David L Henty, Reg No 31,323, Stuart L. Merkadeau, Reg No 33,262, Joseph R Keating, Reg No 37,368, Wayne M. Smith, Reg. No. 42,160, Stefan J. Kirchanski, Reg. No. 36,568, Alma P. Levy, Reg. No. 43,751, Hisako Muramatsu, Reg. No. 34,955; Martin M. Noonen, Reg. No. 44,264, David T. Yada Reg. No. 44,415, Gregory J. Michelson, Reg. No. P44,940, Stanley H. Thompson, Reg. No. P45,160; and Todd W. Wight, Reg. No. P45,218, all attorneys with the firm of GRAHAM & JAMES LLP, 801 S. Figueroa St , 14th FI , Los Angeles, CA 90017-5554 Direct Telephone Calls to: Send Correspondence to: (name and telephone number) GRAHAM & JAMES LLP David B. Abel, Esq. 801 \$. Figueroa St., 14th Fl. (213) 624-2500 Los Angeles, CA 90017-5554 SECOND GIVEN NAME FIRST GIVEN NAME FAMILY NAME William 2 FULL NAME OF WARD, JR. INVENTOR 0 2 STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITY United States of America RESIDENCE & Costa Mesa CA CITIZENSHIP STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS POST OFFICE Costa Mesa CA 92626 US 273 Hanover Drive ADDRESS SECOND GIVEN NAME FULL NAME OF FAMILY NAME FIRST GIVEN NAME INVENTOR 2 0 2 COUNTRY OF CITIZENSHIP STATE OR FOREIGN COUNTRY CITY RESIDENCE & CITIZENSHIP STATE & ZIP CODE/COUNTRY POST OFFICE ADDRESS CITY POST OFFICE **ADDRESS** FULL NAME OF FIRST GIVEN NAME SECOND GIVEN NAME FAMILY NAME INVENTOR 2 n 3 STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITY RESIDENCE & CITIZENSHIP STATE & ZIP CODE/COUNTRY CITY POST OFFICE ADDRESS POST OFFICE ADDRESS I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or

application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201

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imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the